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**Subject:** Viewer of NASA DATA  
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Nick and Anthony,

Sorry for the small delay in getting this too you. But here is the basic viewer I have put together for data starting to role in: <https://www.arcgis.com/apps/View/index.html?appid=3c5705bfa5124dbf9c9a007ad382520e> Right now this is showing a RADARSAT2 and TerraSARX flood threshold maps. These maps are determined by using a basic threshold to map all the water in the scene and then using ancillary datasets to determine what is normally water and what is possible flood imagery. The RADARSAT2 image is from 7:12 am on 26 August 2017. The TerraSARX image has no time with it but was collected on 26 August 2017. The data sets are invalid once you are a few meters from the coast, due to the way the ancillary datasets work.

Blue areas represent traditional water areas and red areas indicate areas that were possibly flooded at the time of image acquisition. Spatial resolution is on the orders 5-10 meters, so too coarse to get hanger situation at the Rockport Airport. This link will be updated as we get more imagery (should have decent amount tomorrow). We can't begin to collect optical imagery until the clouds clear.

Let me know what else you can help with!

Thanks,

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***Jordan Bell***

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